

EXHIBIT 2:  
PUBLICATIONS  
DAVID H. PERSING, M.D., PH.D.

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**PUBLICATIONS**  
**DAVID H. PERSING, M.D., PH.D.**

**Books:**

Persing, D.H., T.F. Smith, T.J. White, and F. Tenover (eds). (1993) *Diagnostic Molecular Microbiology: Principles and Applications*, ASM Press, Washington, DC

Persing, D.H. (1996) *PCR Protocols for Emerging Infectious Diseases*, ASM Press, Washington, DC

**Book Chapters & Reviews:**

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White, T.J., R. Madej, and D.H. Persing. (1992) The polymerase chain reaction: clinical applications. In *Advances in Clinical Chemistry*, Academic Press, San Diego, CA, pp. 161-196.

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Hofmeister, E.K., D.H. Persing, L. Mann, and G.L. Woods. (1996) Spirochete infections. In Clinical Diagnosis and Management by Laboratory Methods. Henry, J.B. (Ed.), 19th edition, W.B. Saunders, Philadelphia, PA.

Whelan, A.C., and Persing, D.H. (1996) The role of nucleic acid amplification and detection in the clinical laboratory. *Ann. Rev. Microbiol.* 50:349-73.

Persing, D.H. (1997) Babesiosis. In Pathology of Infectious Diseases, Volume I & II. Connor, D.H., F.W. Chandler, H.J. Manz, D.A. Schwartz, and E.E. Lack (Eds.), Appleton & Lange, Stamford, CT.

Zheng, X., and D.H. Persing. Genetic amplification techniques for the diagnosis of infectious disease. In Rapid Methods. Specter, S. (Ed.)

#### Original Articles:

Persing, D.H., L. McGinty, C.W. Adams, and R.G. Fowler. (1981) Mutational specificity of the base analogue, 2-aminopurine, in *E. coli*. *Mutation Research* 83:25-37.

Caras, I.W., M.A. MacInnes, D.H. Persing, P. Coffino, and D.W. Martin. (1982) Mechanism of 2-aminopurine mutagenesis in mouse T-lymphosarcoma cells. *Mol. Cell. Biol.* 2:1096-1103.

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Persing, D.H., S.R. Telford III, P.N. Rys, D.E. Dodge, T.J. White, S.E. Malawista, and A. Spielman. (1990) Detection of *Borrelia burgdorferi* DNA in museum specimens of *Ixodes dammini* ticks. *Science* 249:1420-1423.

Persing, D.H., S.R. Telford III, A. Spielman, and S.W. Barthold. (1990) Detection of *Borrelia burgdorferi* infection in *Ixodes dammini* ticks with the polymerase chain reaction. *J. Clin. Microbiol.* 28:566-572.

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Armstrong, A.L., S.W. Barthold, D.H. Persing, and D.S. Beck. (1992) Carditis in Lyme disease susceptible and resistant strains of laboratory mice infected with *Borrelia burgdorferi*. *Am. J. Trop. Med. Hyg.* 47(2):249-258.

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